

(use as many sheets as necessary)

Sheet

1

of

1

Application Number	10/555,069
Confirmation Number	Not Yet Assigned
Filing Date	October 28, 2005
First Named Inventor	Shinichiro KITAHARA
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	O91145

[illegible][illegible]

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		<u>All About Cytokines: Clinical Immunology, February 1995, pp. 1-7, 8-17, 250-258, 259-285, and 286-296.</u> Vol. 27, Supp. 16.	
		<u>KASAHARA, S., Novel Interleukins (IL-19, IL-20, IL-21), Clinical Immunology, 2001, pages 39-44, Vol. 36.</u>	
		<u>KASAHARA, S., IL-22 - IL-27, Clinical Immunology, 2003, pages 189-200, Vol. 39.</u>	
1001		YAMADA et al.; Studies on Antitumor Mechanism of Biological Response Modifier (BRM) and Significance of Responder Evaluated by Cytokine Production II, Analysis on Cytokine Production Stimulated by BRMs Using Peripheral Blood; Gifu University Medical Report; 1995; 43:166-177.	Abstract and Partial Translation
		<u>HAYASHI, A., A New Trend of Cancer Immunotherapy: BCG-CWS as a Bridge Between the Innate Immunity and the Acquired, Molecular Medicine, 1999, 220-229, extra edition, Vol. 50.</u>	Partial Translation -

Examiner Signature

/Oluwatosin Ogunbiyi/

Date Considered

04/09/2007

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language translation is attached.

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u> (use as many sheets as necessary)				Complete if Known	
				U.S. National Stage Entry of PCT/JP2004/005983	
				-filed April 26, 2004	
				Confirmation Number	
				Not Yet Assigned	
				Filing Date	
				October 28, 2005	
				First Named Inventor	
				Shinichiro KITAHARA	
				Art Unit	
				Not Yet Assigned	
				Examiner Name	
				Not Yet Assigned	
				Attorney Docket Number	
				Q91145	
Sheet		1		of 1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	03/37375	A1	05-08-2003	Sekisui Chemical Co., Ltd.	
		JP	61-277628	A	12-08-1986	Asahi Chemical Industry Co., Ltd.	
		JP	60-120821	A	06-28-1985	Asahi Chemical Industry Co., Ltd.	
		JP	63-160578	A	07-04-1988	Asahi Chemical Industry Co., Ltd.	
		JP	61-100522	A	05-19-1986	Toray Industries, Inc.	
		JP	63-203623	A	08-23-1988	Toray Industries, Inc.	
		JP	6-209992	A	08-02-1994	Sekisui Chemical Co., Ltd.	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		WILKINSON, KA, <i>et al.</i> , "Enhancement of the human T cell response to culture filtrate fractions of Mycobacterium tuberculosis by microspheres," <i>J. Immunol. Methods</i> , 2000, Vol. 325, No. (1-2), pages 1-9	
		KAZUTOSHI YAMAZAKI, <i>et al.</i> , "Shushu no Kobunshi Oyobi Hyomen Arasa o Yusuuru Zairyo ni Okeru Zen Kechu no Karyukyu Kyuchaku Kyodo no Kento," <i>Polymer Preprints</i> , Japan, 1991, Vol. 40, No. 7, pages 2230-2232	
		KAZUO NIIMURA, <i>et al.</i> , "Somen Sakusan Cellulose Beads no Shuyo Eshi Inshi Yuki Sayo," <i>The Japanese Journal of Artificial Organs</i> , 1993, Vol. 22, No. 5, pages 1233-1237	
		YASUHITO, A, <i>et al.</i> , "The endogenous induction of tumor necrosis factor serum (TNS) for adjuvant postoperative immunotherapy of cancer. -changes in immunological markers of the blood-, " <i>Japanese Journal of Surgery</i> , 1990, Vol. 20, No. 1, pages 19-26	
		YOSHIKI RYOMA, <i>et al.</i> , "Hitokuiteki Koakusei Shuyozai Sonogo no Tenkai OK-342 (Picibanil) Sonogo no Tenkai," <i>Biotherapy</i> , 2000, Vol. 14, No. 9, pages 877-885	
		FUJIMOTO, T., <i>et al.</i> , "Streptococcal preparation OK-432 is a potent inducer of IL-12 and a T helper cell 1 dominant state," <i>J. Immunol.</i> , 1997, Vol. 158, No. 12, pages 5619-5626	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.